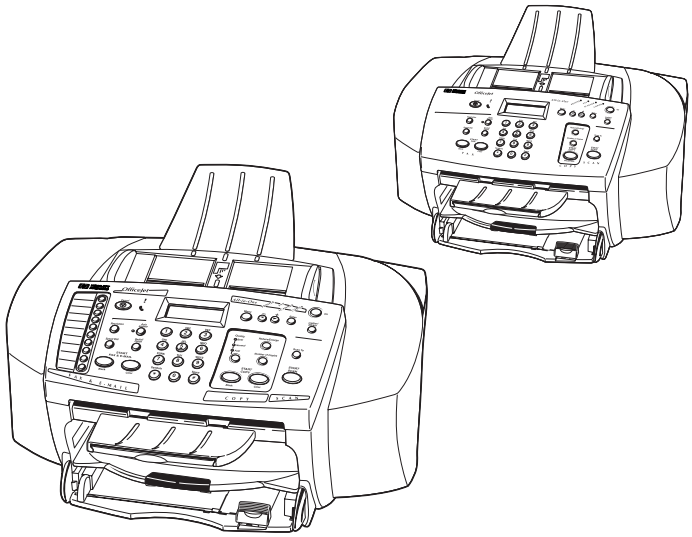
TECHNICAL DATA SHEET

HP OfficeJet K60 & K80 Printer/Fax/Scanner/Copier



The HP OfficeJet K60 and HP OfficeJet K80 are compact all-in-one products that provide presentation-quality printing, faxing, scanning and copying for your home office.

MULTITASKING FUNCTIONALITY

The HP OfficeJet K60 & K80 increase productivity by being able to perform several tasks at one time. For example, while printing a user can scan, send a PC fax, send a paper fax or receive a fax to memory, queue up a copy job, or queue up more print jobs. Queued jobs automatically start as soon as it's their turn.

INTERNET-READY WITH HP NETDIRECT

- Fax to e-mail
- Receive e-mail and Web pages directly to your HP OfficeJet without a PC

PRINT

- Up to 2400 x 1200 dpi color[1]
- HP's enhanced PhotoREt color layering technology
- Up to 600 x 600 dpi black with Resolution Enhancement technology (REt)

Built-in Fonts

Courier, Courier Italic; CG Times, CG Times Italic; Letter Gothic, Letter Gothic Italic; Univers, Univers Italic.

	Resolution (dpi)	Speed (ppm)	
	K60 & K80	K60	K80
Fast			
Black	300 x 600	Up to 9	Up to 12
Color	600 x 300	Up to 7	Up to 10
Normal			
Black	600 x 600	Up to 6.5	Up to 6.5
Color	600 x 300	Up to 5	Up to 5
Best			
Black	600 x 600	Up to 4.7	Up to 4.7
Color	2400 x 1200[1]	Up to 3.1	Up to 3.1

Print Margins

	Top	Bottom	Left	Right
US Letter/ Legal	.07 in. 1.8 mm	.46 in. 11.7 mm	.25 in. 6.4 mm	.25 in. 6.4 mm
A4	.07 in. 1.8 mm	.46 in. 11.7 mm	.13 in. 3.4 mm	.13 in. 3.4 mm
Envelopes	.125 in. 3.2 mm	.46 in. 11.7 mm	.125 in. 3.2 mm	.125 in. 3.2 mm
Index Cards	.07 in. 1.8 mm	.46 in. 11.7 mm	.125 in. 3.2 mm	.125 in. 3.2 mm

FAX

- 20 page automatic document feeder
- Color fax (does not require a PC)
- 3 seconds/page[2] at 33.6 Kbps (K80)
- 6 seconds/page[2] at 14.4 Kbps (K60)
- 75 speed dials (K60)
- 100 speed dials with 10 one-touch keys, 20 speed dials in a group speed dial[3] (K80)
- 70 page memory[2] (K60), 90 page memory[2] (K80)
- Send/Receive A4 size
- Automatic redial, busy redial
- Automatic document reduction
- Easy set-up and configuration of fax settings using the PC
- Send PC faxes

Fax (cont.)

- Confirmation and activity reports
- Error Correction Mode (ECM)
- Distinctive ring detect
- Works with telephone answering machines
- Delayed send
- Junk fax barrier
- Fax forwarding[3]
- Color fax compliant with ITU-T.30E
- Automatic/Manual receive modes
- Fax polling to receive
- Log with history of fax sends and receives

Fax Resolution

Standard Black Standard Color	200 x 100 dpi 200 x 200 dpi, high compression
Fine Black Fine Color	200 x 200 dpi 200 x 200 dpi, low compression
Photo Black Photo Color	200 x 200 dpi 200 x 200 dpi, low compression
300 dpi Black 300 dpi Color	300 x 300 dpi 200 x 200 dpi, low compression

Scan

- 600 x 1200 dpi optical (up to 2400 dpi enhanced) (K60)
- 600 x 1200 dpi optical (up to 3600 dpi enhanced) (K80)
- 36-bit A/D color
- 8-bit grayscale (256 levels of gray)
- TWAIN compliant interface
- Scans up to 216 mm x 279 mm
- Integrated image editing and OCR software included
- "Scan To" button for scanning directly into software applications, including e-mail

Copy

- Advanced copy features with HP CopySmart II (full page and mirror)
- Walk-up color copy
- Up to 99 copies from one original
- Copies on a range of paper sizes: from 76.2 mm x 127 mm up to 215.9 mm x 279.4 mm in color and up to 215.9 mm x 355.6 mm in black and white only
- 600 x 600 dpi scan resolution
- 36-bit color
- 8-bit grayscale (256 levels of gray)
- Digital image processing
- Black and color copy buttons (K80)
- 20 page automatic document feeder
- Reduce/enlarge 50-200% (K60), 25-400% (K80)
- Copy Quality button - Best, Normal, Fast (K80)
- Lighter/Darker control (5 levels)

	Resolution (dpi)	Speed (cpm)	
	K60 & K80	K60	K80
Fast			
Black	300 x 600	Up to 7	Up to 12
Color	600 x 300	Up to 6	Up to 8
Normal			
Black	600 x 600	Up to 4	Up to 8
Color	600 x 300	Up to 3	Up to 5
Best			
Black	600 x 600	Up to 3	Up to 4
Color	600 x 600[1]	Up to 1	Up to 1

Copy Margins

	Top	Bottom	Left	Right
US Letter / Legal	.07 in. 1.8 mm	.46 in. 10.9 mm	.24 in. 6.1 mm	.24 in. 6.1 mm
A4	.07 in. 1.8 mm	.46 in. 10.9 mm	.13 in. 3.4 mm	.13 in. 3.4 mm

Automatic Document Feeder

	Weight	Input Tray[4]	Output Tray[4]
Plain paper (letter)	16-24 lb.	20	20
Plain paper (legal)	16-24 lb.	15	15
A4	16-24 lb.	20	20

Paper Tray Capacity

	Weight	Input Tray	Output Tray
Plain paper	16-24 lb.	150	50
Card stock	max. 110 lb.	45	10
Envelopes	20-24 lb.	20	10
Transparencies		35	

HP OfficeJet K60 & K80 Media

Media Types

Plain paper	60-90 g/m^2 (16-24 lb. bond)
Card Stock	Up to 200 g/m^2 (110 lb. index maximum) maximum thickness .012"

Media Sizes

US letter	215.9 mm x 279.4 mm (8.5" x 11")
US legal	215.9 mm x 355.6 mm (8.5" x 14")
US Executive	184.2 mm x 266.7 mm (7.25" x 10.5")
ISO A4	210 mm x 297 mm (8.27" x 11.7")
JIS B5	182 mm x 257 mm (7.2" x 10.1")
ISO A5	148 mm x 210 mm (5.8" x 8.3")
Envelopes	US #9 (98.4 mm x 225 mm) (3.875" x 8.875") US #10 (104.8 mm x 241.3 mm) (4.125" x 9.5"), A2 (111 mm x 146 mm) (4.37" x 5.75"), DL (110 mm x 220 mm) (4.33" x 8.66"), C6 (114 mm x 162 mm) (4.49" x 6.38")
Index Cards	3" x 5", 4" x 6", 5" x 8", Hagaki , ISO A6
Labels	HP Inkjet, Avery Inkjet
Custom Sizes	76.2 mm x 127 mm up to 215.9 mm x 355.6 mm (3" x 5" up to 8.5" x 14")

System Requirements

Minimum	Recommended
Pentium II 200 for Windows 95, 98 and NT 4.0 (Windows NT 4.0 requires Service Pack 3 or higher)	Pentium II 333 for Windows 95, 98 and NT 4.0 (Windows NT 4.0 requires Service Pack 3 or higher)
32 MB RAM	64 MB RAM or more
165 MB available hard disk space, plus 50 MB for full-color scanning	210 MB available hard disk space, plus 50 MB for full-color scanning
Local connect requires USB port (USB requires Windows 98) or bi-directional parallel port (not shared)	Local connect requires USB port with Windows 98 or bi-directional parallel port with ECP enabled for Windows 95 and Windows NT 4.0
Availabe port on Ethernet 10Base-T network (K80xi only)	Same as minimum
CD-ROM drive	Same as minimum
SVGA monitor (256 colors)	SVGA monitor (24-bit color)
	Sound Card
	Internet Access

Windows 3.1, DOS, and Macintosh are NOT supported.
USB & network cable (RJ-45 10Base-T) NOT included.

Included in the box:

- Color print cartridge (1), black print cartridge (1)
- Installation software on CD-ROM
- User's Guide and easy set-up instructions
- Phone and power cord

Specifications

Interface and Connectivity

Universal Serial Bus (USB)[5]
Bi-directional Parallel (IEEE-1284B compliant)
Network capable (supports printing, fax sending and scanning with optional HP JetDirect External Print Server (K80 only)

Method	Drop-on-demand thermal inkjet
Language	HP PCL3/GUI
Duty Cycle (K60)	2000 printed pages per month (max.)
Duty Cycle (K80)	5000 printed pages per month (max.)

Memory

4 MB ROM, 8 MB RAM

Physical

Dimensions	9.25 in. H x 19.25 in. W x 14.63 in. D (235 mm H x 489 mm W x 372 mm D)
Weight	22 lb (9.98 kg)

Power

Source (Input) Voltage	100-240 VAC[6], grounded
Input Frequencies	50 Hz - 60 Hz
Max. Input Current	1 Amp
Consumption	50 watts max.

Operating Environment

Operating Temperature Ranges	41° to 104° F (5° to 40° C)
Humidity	15-80% RH non-condensing
Non-Operating (Storage) Temperature Ranges	-40° to 158° F (-40° to 70° C)

Noise Levels per ISO 9296

Sound power L_WAd	Econofast printing 6.4 Bels (A)
	Fast & Normal mono copying 6.1 Bels (A)
	All other modes 5.9 Bels (A) or lower
L_PA_M pressure	Econofast printing 53 dB (A)
	All other modes 52 dB (A) or lower

Specifications (cont.)

Certifications

Main unit safety:	CE, UL, cUL, NOM
Power supply safety:	CE, UL, PSB, NEMKO, CSA, NOM, PCBC, JUN, MITI
EMC:	CE, VCCI, VSMI, FCC, C-Tick

Ordering Information

HP OfficeJet K60	C6748A
HP OfficeJet K80	C6750A

Optional Accessories

HP JetDirect 170X (10Base-T)	J3258B

HP Ink Cartridges

HP #45 Large Black Inkjet Cartridge (K80)	51645A
HP #45 Regular Black Inkjet Cartridge (K80)	51645G
HP #78 Large Inkjet Color Cartridge	C6578A
HP #78 Regular Inkjet Color Cartridge	C6578D

HP Media

HP Premium Inkjet Paper, A4, 200 sheets	51634Z
HP Bright White Inkjet Paper, A4, 200 sheets	C5977A
HP Bright White Inkjet Paper, A4, 500 sheets	C1825A
HP Premium Inkjet Transparency Film,	
A4, 20 sheets	C3832A
A4, 50 sheets	C3835A
HP Premium Inkjet Rapid Dry Transparency Film, A4, 50 sheets	C6053A
HP Photo Paper, A4 Europe, 20 sheets	C1847A
HP Photo Paper, A4 Asia Pacific, 20 sheets	C6765A
HP Premium Photo Paper, 15 sheets	
A4 Europe	C6040A
A4 Asia Pacific	C6043A
HP Premium Plus Photo Paper	
A4, glossy, 20 sheets	C6832A
A4, matte, 20 sheets	C6951A
10 x 15 cm, glossy, 20 sheets	C6845A
HP Glossy Greeting Cards and Envelopes, A4, 10 each	C6045A
HP Iron-On T-Shirt Transfers	
A4 Europe, 10 sheets	C6050A
A4 Asia Pacific, 10 sheets	C6065A
A4 Asia Pacific, 10 sheets, with software	C6065A-100
HP Banner Paper, A4, 100 sheets	C1821A
HP Professional Brochure & Flyer Paper, A4, glossy, 50 sheets	C6818A

Extended Warranty

1-Year Express Exchange	H3658E
2-Year Express Exchange	H3657E
3-Year Express Exchange	H5467E
3-Year Express Exchange	H5467A
1-Year Next Day On-Site	H3655A
2-Year Next Day On-Site	H3654A
3-Year Next Day On-Site	H3653A

HP On The Web

Visit us at http://www.hp.com/go/all-in-one for a hands-on product tour, Windows® 2000 availability and system requirements, networking requirements and capabilities, software, drivers, Smart Tools, and partner products and services.

Visit www.hp.com/go/jetdirect for additional information on the HP JetDirect External Print Server.

Warranty

Backed by HP reliability and award-winning HP Customer Care including one year warranty. Damage caused by refilled ink cartridges not covered by warranty.

Notes

1. Using photo paper
2. Based on ITU-T Test Image #1 at standard resolution. More complicated pages, color or higher resolution will take longer and use more memory.
3. Mono only; PC required for color
4. Legal size media is supported only for monochrome copy and fax
5. Requires Windows 98 or Windows 2000
6. Figures based on using the AC-adapter that came with your HP-OfficeJet (HP part number 0950-2880)

HP JetDirect
www.hp.com/go/jetdirect

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